ENGLAND GCSE BIOLOGY AQA HIGHER · UNIT 3 · 10 QUESTIONS

Infection and Response — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button so it can be fixed.

1 **A thermometer measures temperature in degrees Celsius. What is the freezing point of water on this scale?**

- A 32
- B 0
- C 10
- D 100

Understand It with Pulse | Flag a mistake

2 **A brown dog is bitten by a tick. Ticks can spread disease. How is the disease spread?**

- A by a vector
- B through the air
- C through water
- D by touch

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3 **A peach contains a stone. What is inside the stone?**

- A a flower
- B a seed
- C a root
- D a leaf

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4 **A school lunch tray holds a meal. Why do we need food?**

- A to feel full after eating
- B for energy and growth
- C for fun only, not for health
- D to stay awake at night

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5 **What are memory cells?**

A cells that remember a pathogen

B cells that store memories in the brain

C cells that make red blood cells

D cells that digest food

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6 **How can antibiotic resistance be slowed down?**

A take antibiotics for a cold

B finish the full course of antibiotics

C share antibiotics with friends

D stop taking them when you feel better

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7 **Which symptom suggests a plant has a disease?**

A darker green leaves

B yellow leaves and stunted growth

C much taller stems than usual and more flowers

D more flowers than usual

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8 **What is an antibiotic?**

A a vaccine

B a drug that kills viruses only

C a drug that kills bacteria

D a painkiller

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9 **A person is exposed to a disease on day 10. The incubation period is 7 days. On which day do symptoms start?**

- A 19
- B 18
- C 16
- D 17

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10 **Red apples are cut and left in air. Why do they turn brown?**

- A they ferment into alcohol
- B enzymes react with oxygen
- C they freeze in the cold
- D they dry out in the air

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ANSWER KEY

1. B
2. A
3. B
4. B
5. A
6. B
7. B
8. C
9. D
10. B

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